

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB111319\
 Data File : FB0IDOC.D
 Signal(s) : FID2B.CH
 Acq On : 13 Nov 2019 19:05
 Operator : DD/AJ
 Sample : IDOC-SOIL-5
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Calibration.e
 Quant Time: Nov 14 00:18:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB103119.M
 Quant Title :
 QLast Update : Thu Oct 31 14:57:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

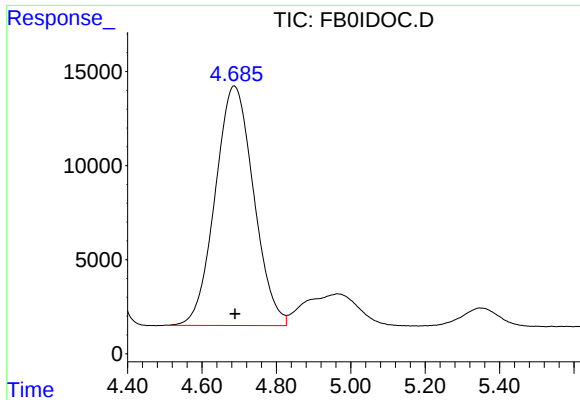
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.796	431201	19.154 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.687	914181	28.419 ng/ml
2) t 2,2,4-Trimethylpentane	7.414	1045951	29.630 ng/ml
3) t n-Heptane	7.754	337936	9.715 ng/ml
4) t Benzene	7.889	415703	9.597 ng/ml
6) t Toluene	10.627	1224042	28.393 ng/ml
7) t Ethylbenzene	13.067	379599	9.508 ng/ml
8) t m-Xylene	13.200	714442	18.917 ng/ml
9) t O-Xylene	13.928	675534	18.954 ng/ml
10) t 1,2,4-Trimethylbenzene	16.207	574399	20.255 ng/ml

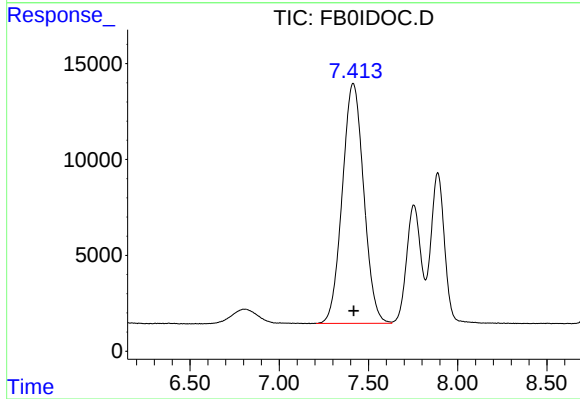
(f)=RT Delta > 1/2 Window

(m)=manual int.



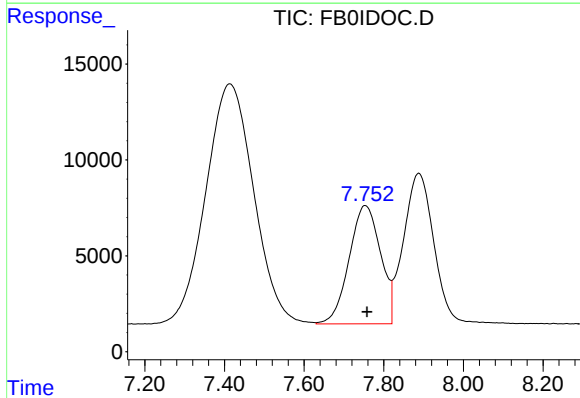
#1 2-Methylpentane

R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 914181
Conc: 28.42 ng/ml



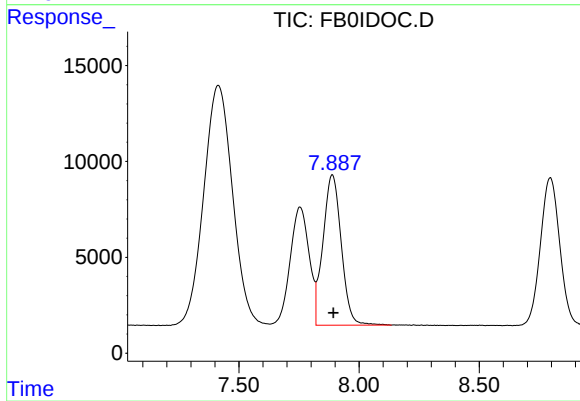
#2 2,2,4-Trimethylpentane

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 1045951
Conc: 29.63 ng/ml



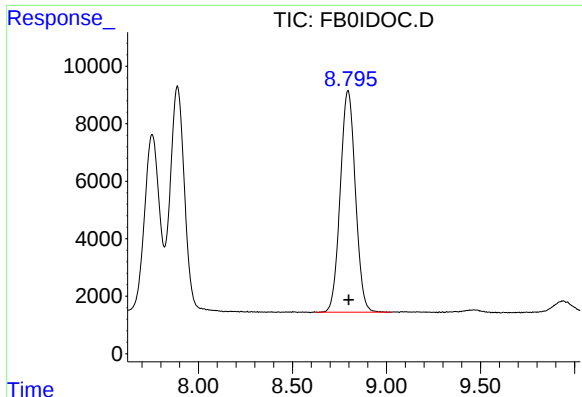
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: -0.005 min
Response: 337936
Conc: 9.71 ng/ml



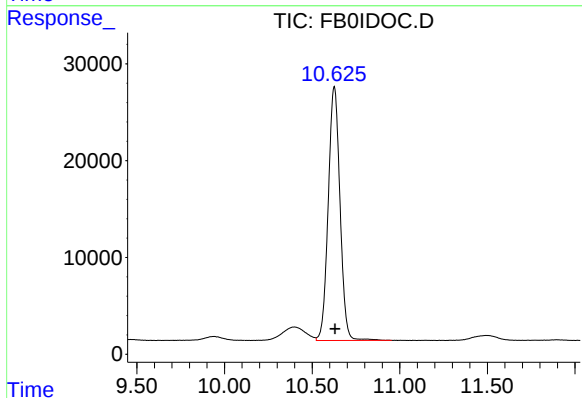
#4 Benzene

R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 415703
Conc: 9.60 ng/ml



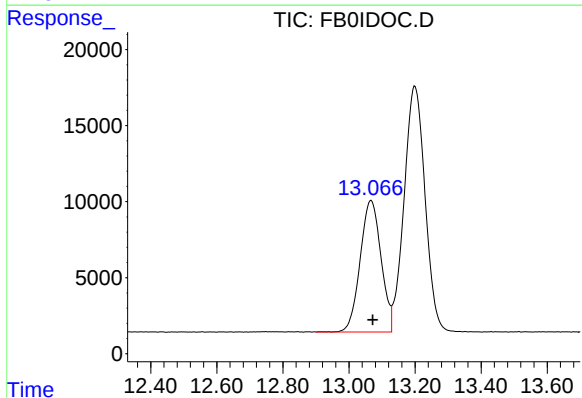
#5 AAA-TFT

R.T.: 8.796 min
Delta R.T.: -0.004 min
Response: 431201
Conc: 19.15 ng/ml



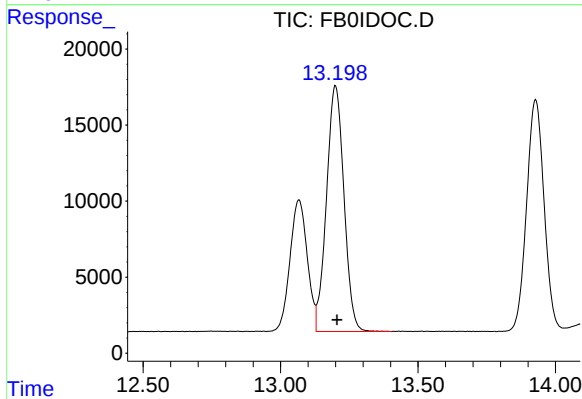
#6 Toluene

R.T.: 10.627 min
Delta R.T.: -0.005 min
Response: 1224042
Conc: 28.39 ng/ml



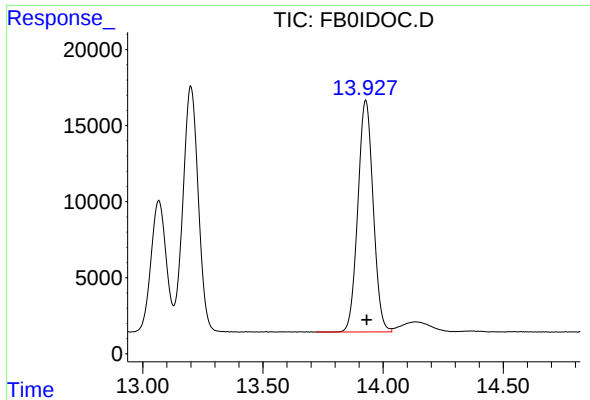
#7 Ethylbenzene

R.T.: 13.067 min
Delta R.T.: -0.005 min
Response: 379599
Conc: 9.51 ng/ml



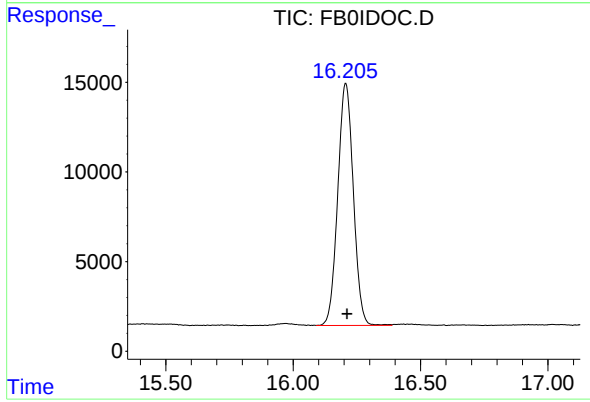
#8 m-Xylene

R.T.: 13.200 min
Delta R.T.: -0.005 min
Response: 714442
Conc: 18.92 ng/ml



#9 O-Xylene

R.T.: 13.928 min
Delta R.T.: -0.004 min
Response: 675534
Conc: 18.95 ng/ml



#10 1,2,4-Trimethylbenzene

R.T.: 16.207 min
Delta R.T.: -0.004 min
Response: 574399
Conc: 20.25 ng/ml